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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,615 B2
APPLICATION NO. : 09/866171
DATED : November 2, 2004
INVENTOR(S) : Sheng Sun

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, Line 15: Change "CF.sub.4, C.sub.2F.sub.6" to --CF₄, C₂F₆--

Column 2, Line 16: Change "NF.sub.3" to --NF₃--

Column 5, Line 13: Insert a period after "atoms"

Column 5, Lines 37-39 and 62-63, Column 6, Lines 32-33, and Column 7, Lines 14-15:

Change each occurrence of "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6, CF.sub.4, C.sub.3F.sub.8" to --F₂, NF₃, SF₆, C₂F₆, CF₄, C₃F₈--

Column 9, Lines 57-58: Change "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6 or CF.sub.4" to --F₂, NF₃, SF₆, C₂F₆, or CF₄--
CF.sub.4

Column 12, Line 18: Change "beam." to --beams(s).--

Column 12, Line 65: Insert -- CF₄-- after "C₂F₆,"

Column 14, Line 10: Change "C₃F₆" to --C₃F₈--

Column 14, Line 37: Change "C₄" to --CF₄--

Signed and Sealed this

Twenty-second Day of August, 2006



JON W. DUDAS
Director of the United States Patent and Trademark Office



In re Application of:
Sun

For: PHOTO-ASSISTED
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AND LASER ABLATION
CLEANING OF PROCESS
CHAMBER

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Examiner: Alexander Markoff

I hereby certify that this correspondence is being deposited on 5/22, 2006 with the United States Postal Service as First Class Mail in an envelope addressed to: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

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## REQUEST FOR CERTIFICATE OF CORRECTION

Applicant submits that at least one of the errors mentioned above was made by the applicant. Therefore, please charge the fee of \$100.00 to deposit account no. 20-0782/APPM/5332 (KMT).

**Keith M. Tackett**  
Registration No. 32,008  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO. : 6,811,615

Page 1 of 1

APPLICATION NO. : 09/866,171

DATED : Nov. 2, 2004

INVENTOR(S) : Sheng SUN

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

#### In the Specification

Column 2, Line 15: Change "CF.sub.4, C.sub.2F.sub.6" to --CF<sub>4</sub>, C<sub>2</sub>F<sub>6</sub>--Column 2, Line 16: Change "NF.sub.3" to --NF<sub>3</sub>--

Column 5, Line 13: Insert a period after "atoms"

Column 5, Lines 37-39 and 62-63, Column 6, Lines 32-33, and Column 7, Lines 14-15:

Change each occurrence of "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6, CF.sub.4, C.sub.3F.sub.8" to --F<sub>2</sub>, NF<sub>3</sub>, SF<sub>6</sub>, C<sub>2</sub>F<sub>6</sub>, CF<sub>4</sub>, C<sub>3</sub>F<sub>8</sub>--

Column 9, Lines 57-58: Change "F.sub.2, NF.sub.3, SF.sub.6, C.sub.2F.sub.6 or CF.sub.4" to --F<sub>2</sub>, NF<sub>3</sub>, SF<sub>6</sub>, C<sub>2</sub>F<sub>6</sub>, or CF<sub>4</sub>--

#### In the Claims

Column 12, Claim 21, Line 18: Change "beam." to --beam(s).--

Column 12, Claim 31, Line 65: Insert --CF<sub>4</sub>-- after "C<sub>2</sub>F<sub>6</sub>,"Column 14, Claim 49, Line 10: Change "C<sub>3</sub>F<sub>6</sub>" to --C<sub>3</sub>F<sub>8</sub>--Column 14, Claim 55, Line 37: Change "C<sub>4</sub>" to --CF<sub>4</sub>--

#### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Keith M. Tackett  
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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DOCKET No.: APPM/5332/ DISPLAY/ AKT/RKK  
SERIAL No.: 09/866,171 Patent No. 6,811,615  
FILED: May 24, 2001  
APPLICANT: Applied Materials, Inc.  
INVENTOR: Sun

The Patent & Trademark Office acknowledges and has stamped  
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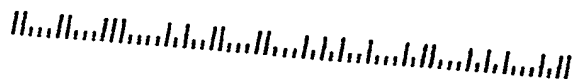
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